Case No.: 58494US004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

KRAEMER, MICHAEL A.

Application No.:

10/550992

Confirmation No.: 8277

Filed:

March 25, 2004

Title:

PROCESSING OF SHAPE DATA OF A DENTAL PROSTHESIS

## INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p).

Respectfully submitted,

Date

Steven A. Bern, Reg. No.: 57,095 Telephone No.: 651-73-2255

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Attorney Case Number	58494US004		

U.S. Patent Documents						
Exam. Init.*	Cite No.	Document Number	Publication Date	Name of Patentee	Pages, Columns, Lines, Where	
		Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	A1	US- 5,131,844	07-21-1992	Marinaccio et al.		
	A2	US-				
	А3	US-				
	A4	US-				
	A5	U\$-				
	A6	US-				
	A7	US-				
	A8	US-				
	A9	US-	-			

	Foreign Patent Documents						
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation
		Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
	B1	BE	1 011 205 A	06-01-1999			Abstract
	B2	DE	101 45 104 A1	01-30-2003			Abstract
	B3		-				
	<b>B</b> 4						
	B5						
	B6						
	B7						

	OTHER DOCUMENTS				
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-iasue number(s), publisher, city and/or country where published			
	C1	S. Hansson, "FIXED PARTIAL BRIDGE IN THE LOWER JAW SUPPORTED BY ONE IMPLANT AND ONE TOOTH", Engineering Information, Inc., New York, NY, 1997			
	C2	C. Vaquer et al., "MECHANICAL BEHAVIOUR AND OPTIMIZATION OF REMOVABLE PARTIAL DENTURESBY THE FINITE ELEMENT METHOD", Proceeding of the Annual International Conference of the Engineering in Medicine and Biology Society, Paris, Oct 29- Nov. 1, 1992, IEEE, US pp. 943-944			
	СЗ	International Search Report for PCT/EP2004/003169			

*Examiner:	Date C	onsi	Jere	d:
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.